



ITW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of

FUJIWARA et al.

Application Number: 10/583,859

Filed: June 21, 2006

For: **BLASTING METHOD BY CONTROLLING  
OXYGEN SUPPLY (AS AMENDED)**

ATTORNEY DOCKET NO. SANK.0009

Unit 3641

Examiner  
David, Michael D.

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COVER LETTER**

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	12	4	(Over 20)	x \$50	0
Independent Claims	2	1	(Over 3)	x \$210	0
Multiple Dependent Claim(s)				+ \$370	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				x ½	
				TOTAL	0

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

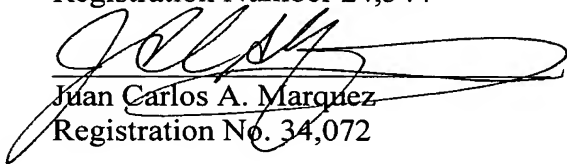
- [ x ] Response to Office Action  
(with claim amendments)
- [ ] Substitute Specification
- [ ] Preliminary Amendment
- [ ] Information Disclosure Statement

- [ ] Petition for Extension of Time ( \_ month)
- [ ] Terminal Disclaimer
- [ ] \_\_ sheets of replacement  
drawings
- [ ] Request for Continued Examination

- [ ] Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_. A duplicate copy of this paper is enclosed.
- [ ] A check in the amount of \$\_\_\_\_\_ to cover the fee are enclosed.
- [ x ] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

\_\_\_\_\_  
Stanley P. Fisher  
Registration Number 24,344

  
Juan Carlos A. Marquez  
Registration No. 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**August 18, 2008**



**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of

FUJIWARA et al.

Application Number: 10/583,859

Filed: June 21, 2006

For: **BLASTING METHOD BY CONTROLLING  
OXYGEN SUPPLY (AS AMENDED)**

ATTORNEY DOCKET NO. SANK.0009

Unit 3641

Examiner  
David, Michael D.

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COVER LETTER**

Sir:

[ x ] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	12	4	(Over 20)	x \$50	0
Independent Claims	2	1	(Over 3)	x \$210	0
Multiple Dependent Claim(s)				+ \$370	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				x ½	
				TOTAL	0

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

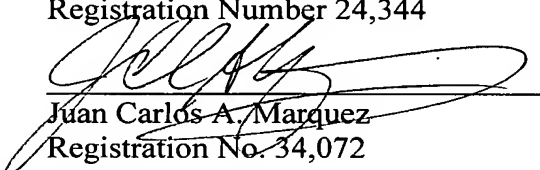
[ x ] Response to Office Action  
(with claim amendments)  
[ ] Substitute Specification  
[ ] Preliminary Amendment  
[ ] Information Disclosure Statement

[ ] Petition for Extension of Time ( \_ month)  
[ ] Terminal Disclaimer  
[ ] \_\_ sheets of replacement  
drawings  
[ ] Request for Continued Examination

- [ ] Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_. A duplicate copy of this paper is enclosed.
- [ ] A check in the amount of \$ \_\_\_\_\_ to cover the fee are enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

\_\_\_\_\_  
Stanley P. Fisher  
Registration Number 24,344

  
\_\_\_\_\_  
Juan Carlos A. Marquez  
Registration No. 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**August 18, 2008**



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re U.S. Patent Application of**

**FUJIWARA et al.**

**Application Number: 10/583,859**

**Filed: June 21, 2006**

**For: BLASTING METHOD BY CONTROLLING  
OXYGEN SUPPLY (AS AMENDED)**

**ATTORNEY DOCKET NO. SANK.0009**

**Unit 3641**

**Examiner  
David, Michael D.**

**Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

This is in response to the office action dated May 29, 2008 in the above identified application, the shortened statutory period for response of which is set to expire on August 29, 2008. Please amend the above-referenced application as follows: